

AMENDMENTS TO THE CLAIMS

10/538050

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This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1 – 9 (cancelled)

10 (new) A method for washing and drying items in a dishwasher, comprising:

after the dishwasher is placed in a program execution readiness state in which a given washing or drying program can be executed, executing a washing program during which a washing liquid is applied to the items in the dishwasher; and

following the completion of the washing program, executing a drying program such that, in response to both an interruption of the drying program resulting in the dishwasher no longer being in a program execution readiness state and a thereafter following restoration of the dishwasher to its program execution readiness state, a parameter value is measured and, on the one hand, the drying program is resumed in the event of a selected one of a predetermined deviation and an absence of the predetermined deviation from a nominal value and, on the other hand, a fresh cycle of a washing program and a drying program is initiated in the event of the other of the predetermined deviation and the absence of the predetermined deviation.

11. (new) The method according to claim 10, wherein, in the event of the other of the predetermined deviation and the absence of the predetermined deviation, the step of executing a drying program includes, in response to both an interruption of the drying program resulting in the dishwasher no longer being in a program execution readiness state and a thereafter following restoration of the dishwasher to its program execution readiness state, measuring the temperature of a liquid in a dishwasher as the parameter value and, if the nominal value is a given liquid temperature and the predetermined deviation is a deviation of the measured liquid temperature lower than the given liquid temperature, initiating a fresh cycle of a washing program and a drying program.
12. (new) The method according to claim 10, wherein, in the event of the other of the predetermined deviation and the absence of the predetermined deviation, the step of executing a drying program includes, in response to both an interruption of the drying program resulting in the dishwasher no longer being in a program execution readiness state and a thereafter following restoration of the dishwasher to its program execution readiness state, initiating a fresh cycle of a washing program and a drying program is initiated immediately upon the thereafter following restoration of the dishwasher to its program execution readiness state.
13. (new) The method according to claim 11, wherein, in the event of the other of the predetermined deviation and the absence of the predetermined deviation, the step of executing a drying program includes, in response to both an interruption of the drying program resulting in the dishwasher no longer being in a program execution readiness state and a thereafter following restoration of the dishwasher to its program execution readiness state, measuring the temperature of a liquid in a dishwasher as the

parameter value and, if the nominal value is a given liquid temperature of about 40°C and the predetermined deviation is a deviation of the measured liquid temperature lower than this given liquid temperature about 40°C, initiating a fresh cycle of a washing program and a drying program.

14. (new) A dishwasher comprising

after the dishwasher is placed in a program execution readiness state in which a given washing or drying program can be executed,

means for executing a washing program during which a washing liquid is applied to items in the dishwasher; and

means for executing a drying program during which items that have been wetted during a washing program are subjected to drying, each of the means for executing a washing program and the means for executing a drying program being operable to execute their respective programs only if the dishwasher is in a program execution readiness state and

means for controlling the operation of the dishwasher such that, in response to both an interruption of the drying program resulting in the dishwasher no longer being in a program execution readiness state and a thereafter following restoration of the dishwasher to its program execution readiness state, a parameter value is measured and, on the one hand, the drying program is resumed in the event of a selected one of a predetermined deviation and an absence of the predetermined deviation from a nominal value and, on the other hand, a fresh cycle of a washing program and a drying program is initiated in the event of the other of the predetermined deviation and the absence of the predetermined deviation.

15. (new) A dishwasher according to claim 14, wherein the means for controlling the operation of the dishwasher includes at least one sensor for measuring the parameter value and the means for controlling the operation of the dishwasher is operable to compare the parameter value measured by means of the sensor with a stored nominal value and to initiate a fresh cycle of a washing program and a drying program in the event of that the measured parameter value deviates from the stored nominal value in a predetermined manner.
16. (new) The dishwasher according to claim 15, wherein the at least one sensor is at least one temperature sensor operable to measure the temperature of a liquid in a pump reservoir of a circulating pump and the means for controlling the operation of the dishwasher includes means for detecting an interruption of a drying program and the means for controlling the operation of the dishwasher controls the at least one temperature sensor to measure the temperature of the liquid in a pump reservoir of a circulating pump of the dishwasher and to compare the parameter value measured by the at least one temperature sensor with a stored nominal value and to initiate a fresh cycle of a washing program and a drying program in the event of that the measured parameter value is lower than the stored nominal value.
17. (new) The dishwasher according to claim 14, wherein means for controlling the operation of the dishwasher is operable, in response to both an interruption of the drying program resulting in the dishwasher no longer being in a program execution readiness state and a thereafter following restoration of the dishwasher to its program execution readiness state, to initiate a drying program immediately upon the thereafter following restoration of the dishwasher to its program execution readiness

state, in the event of the other of the predetermined deviation and the absence of the predetermined deviation.

18. (new) The dishwasher according to claim 15, wherein the at least one sensor is at least one temperature sensor operable to measure the temperature of a liquid in a pump reservoir of a circulating pump and the means for controlling the operation of the dishwasher includes means for detecting an interruption of a drying program and the means for controlling the operation of the dishwasher controls the at least one temperature sensor to measure the temperature of the liquid in a pump reservoir of a circulating pump of the dishwasher and to compare the parameter value measured by the at least one temperature sensor with a stored nominal value of about 40°C and to initiate a fresh cycle of a washing program and a drying program in the event of that the measured parameter value is lower than the stored nominal value of about 40°C.
19. (new) The dishwasher according to claim 14, wherein the means for controlling the operation of the dishwasher includes means for detecting the interruption of a drying program operatively coupled to a door lock of the dishwasher.